

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4853	"429"/\$.ccls. and (electrolyte with (alumina or silica or filler or insulat\$4))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/16 07:54
L2	937	1 and ((lithium near2 ion) with battery)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/16 07:55
L3	234	2 and (coat\$3 with (filler or insulat\$4 or particles))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/16 07:56
S1	0	"10574032"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/09 14:10
S2	1	"6645675".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/09 14:11
S3	1	"5599355".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/09 14:12
S4	4	"1032059"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/09 14:12
S5	3	"03065481"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/09 14:14
S6	4	"9919900"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/09 14:16
S7	30	((OSAMU) near2 (SHIMAMURA)).INV.	US-PGPUB; USPAT	OR	OFF	2008/04/09 14:47
S8	3	((TAKETO) near2 (KANEKO)).INV.	US-PGPUB; USPAT	OR	OFF	2008/04/09 14:47
S9	21	((TAKAMITSU) near2 (SAITO)).INV.	US-PGPUB; USPAT	OR	OFF	2008/04/09 14:48
S10	11	((KENJI) near2 (HOSAKA)).INV.	US-PGPUB; USPAT	OR	OFF	2008/04/09 14:48
S11	64	((HIDEAKI) near2 (HORIE)).INV.	US-PGPUB; USPAT	OR	OFF	2008/04/09 14:48
S12	2241	((vehicle car automobile) with (battery near2 (pack or assembly)))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 11:15
S13	928	429/232.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 13:24

## EAST Search History

S14	434	S13 and ((Li or lithium) near2 ion)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 13:25
S15	1	S14 and (((ink adj jet) or inkjet) with coat\$4)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 13:25
S16	1	S14 and ((ink adj jet) or inkjet)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 13:26
S17	3	S14 and ((membrane with (PE PP polypropylene polyethylene)) with electrolyte\$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 13:27
S18	8551	(solid near2 polymer near2 electrolyte)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 14:08
S19	2571	S18 and (method with electrolyte)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 14:08
S20	59	S19 and (ink adj jet or inkjet)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 14:09
S21	59	S19 and (((ink adj jet) or inkjet)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 14:09
S22	20	S21 and ((second or another) near2 coat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 14:09
S23	1	"5463178".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 14:18
S24	295	S19 and ((insultating near2 particle) or filler)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/04/11 14:58
S25	24	S24 and ((second or another) near2 coat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/11 14:59
S26	1	"5204196".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 08:32
S27	1	"5360686".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 08:32
S28	1	"5154991".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 08:34
S29	1	"5057360".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 08:34

## EAST Search History

S30	1	"5112512".pn.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 08:34
S31	2049	((lithium near2 ion) near2 battery) and ((separator or membrane) with (olefin or pp or pe or polypropylene of polyethylene))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/15 08:56
S32	179	S31 and (particles with (PP or PE or olefin or resin or polypropylene or polyethylene))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/15 08:57
S33	155	S31 and ((inorganic or filler or insulat\$4) with (silica or alumina))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/15 09:03
S34	930	429/232.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 09:10
S35	204	((lithium near2 ion) near2 battery) and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/15 09:10
S36	398	429/234.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/15 09:15
S37	22	S36 and ((PEO or (polyethylene adj oxide)) and (alumina or silica or PP or PE or polyethylene! or polypropylene! or insulat\$4 or filler))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/04/15 09:16
S38	1	"20040197638"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 10:07
S39	8555	(solid near2 polymer near2 electrolyte)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 13:49
S40	2572	S39 and (method with electrolyte)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 13:49
S41	91	S40 and ((second or another) near2 coat\$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/04/15 13:49